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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=12; day=17; hr=14; min=32; sec=9; ms=853;]

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Application No: 10553482 Version No: 1.0

Input Set:

Output Set:

Started: 2008-12-03 12:01:41.993
Finished: 2008-12-03 12:01:42.902
Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 909 ms
Total Warnings: 18
Total Errors: 0
No. of SeqIDs Defined: 18
Actual SeqID Count: 18

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SEQUENCE LISTING

<110> CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS
BEZIN Laurent Georges Bernard
MORALES Anne Catherine

<120> Method of calibration of reverse transcription using a synthetic messenger RNA (smRNA)

<130> D21194

<140> 10553482
<141> 2008-12-03

<150> EP 03/290 958

<151> 2003-04-17

<160> 18

<170> PatentIn version 3.2

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<211> 161
<212> RNA
<213> Artificial

<220>

<223> Synthetic poly A mRNA #1

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uggcgccgc gggaaauucga uuucuuucgac ucacugcaga cuacugaugg aaugacguag 120
uacgaaauacu cgacuggucu caacaugaaa aaaaaaaaaa a 161

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<211> 161
<212> RNA
<213> Artificial

<220>
<223> Synthetic poly A mRNA #2

<400> 2
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uggcgccgc gggaaauucga uuucuuucgac ucacugcaga cuacugaugg aaugacguag 120
uacgaaauacu cgacuggucu caacaugaaa aaaaaaaaaa a 161

<210> 3
<211> 161
<212> DNA
<213> Artificial

<220>
<223> Synthetic cDNA #1

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gggcgaattg ggcccgacgt cgggacaaga aggtggaaga cgtcatgctc ccggccgcca 60
tggcgccgc gggaaattcga tttcttcgac tcactgcaga ctactgatgg aatgacgtag 120
tacgaataact cgactggct caacatgaaa aaaaaaaaaa a 161

<210> 4
<211> 161
<212> DNA
<213> Artificial

<220>
<223> Synthetic cDNA #2

<400> 4
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<210> 5
<211> 19
<212> DNA
<213> Artificial

<220>
<223> Primer III forward

<400> 5
cgggacaaga aggtggaag 19

<210> 6
<211> 22
<212> DNA
<213> Artificial

<220>
<223> Primer III reverse

<400> 6
agtctgcagt gagtcgaaga aa 22

<210> 7
<211> 182
<212> DNA
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<223> Sequence of the DNA probe "DNAS"

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ta 182

<210> 8
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<212> DNA
<213> Artificial

<220>
<223> Sequence of the T7 promoter

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<210> 9
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<212> DNA
<213> Artificial

<220>
<223> 27 pb insert

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cgggacaaga aggttggaaaga cgtcatg 27

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<223> 34 bp from pGEM®-T Easy sequence

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<212> DNA
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<223> 101 bp insert

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aacatgaaaaaaa aaaaaaaaaa cgcattcaac ctgtctgact a 101

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<212> DNA
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<223> Forward primer A containing the T7 promoter

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39

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<212> DNA

<213> Artificial

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<223> Reverse primer A

<400> 13

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21

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<211> 82

<212> DNA

<213> Artificial

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<223> Amplified fragment from both synthetic cDNA #1 and cDNA #2 with
primer pair III

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60

tttcttcgac tcactgcaga ct

82

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<212> DNA

<213> Artificial

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<223> Pair I: primer forward

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<210> 16

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<212> DNA

<213> Artificial

<220>

<223> Pair I: primer reverse

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catgttgaga ccagtgcagt

20

<210> 17

<211> 19
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<213> Artificial

<220>
<223> Pair II: primer forward

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cgggacaaga aggttgaag

19

<210> 18
<211> 20
<212> DNA
<213> Artificial

<220>
<223> Pair II: primer reverse

<400> 18

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20